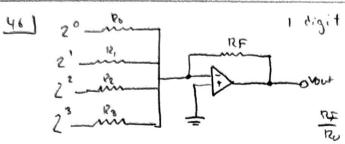


W= Vin = V = Vour - Follower V= 0

$$V_{-} = \frac{3k}{5k} V_{in} = \frac{3}{5} V_{in}$$

$$Vout = \frac{2}{5} v \cdot n \quad \text{if} \quad Vin = 100$$

$$Vout = 40$$



$$\frac{RF}{R_0} = 1 \qquad \frac{RF}{R_1} = 2 \qquad \frac{RF}{R_2} = 4 \qquad \frac{RF}{R_3} = 8$$

RF=8K

2 digit

$$2^{\circ} \times 0 \longrightarrow$$

$$2^{1} \times 0 \longrightarrow$$

$$2^{2} \times 0 \longrightarrow$$

$$2^{3} \times 0 \longrightarrow$$

$$\frac{R_0}{R_t} = 0.1$$
 $\frac{R_1}{R_t} = 0.2$ $\frac{R_2}{R_t} = 0.0$ $\frac{R_3}{R_t} = 0.8$

$$\frac{RF}{R\omega} = 1 \qquad \frac{RF}{R_{10}} = 0 \qquad \frac{RF}{R\omega} = 4 \qquad \frac{RF}{R_{30}} = 8$$

$$\frac{RF}{R0} = \frac{1}{5} \frac{RF}{R_3} = \frac{4}{5} \frac{RF}{R_4} = \frac{8}{5}$$